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(54) Title: THIOPHENE-CARBOXAMIDE DERIVATIVES AND THEIR USE AS INHIBITORS OF THE ENZIME IKK-2

$$R^{2}$$

$$R^{2}$$

$$R^{3}$$

$$R^{4}$$

$$R^{5}$$

$$R^{5}$$

$$R^{5}$$

$$R^{1}$$

$$R^{1}$$

$$R^{2}$$

$$R^{1}$$

$$R^{2}$$

$$R^{2}$$

$$R^{3}$$

$$R^{4}$$

$$R^{5}$$

$$R^{5}$$

(57) Abstract: The invention relates to thiophene carboxamides of formula (I), wherein A, R¹, R², R³, R⁴, R⁵ and X are as defined in the specification, processes and intermediates used in their preparation, pharmaceutical compositions containing them and their use in therapy.